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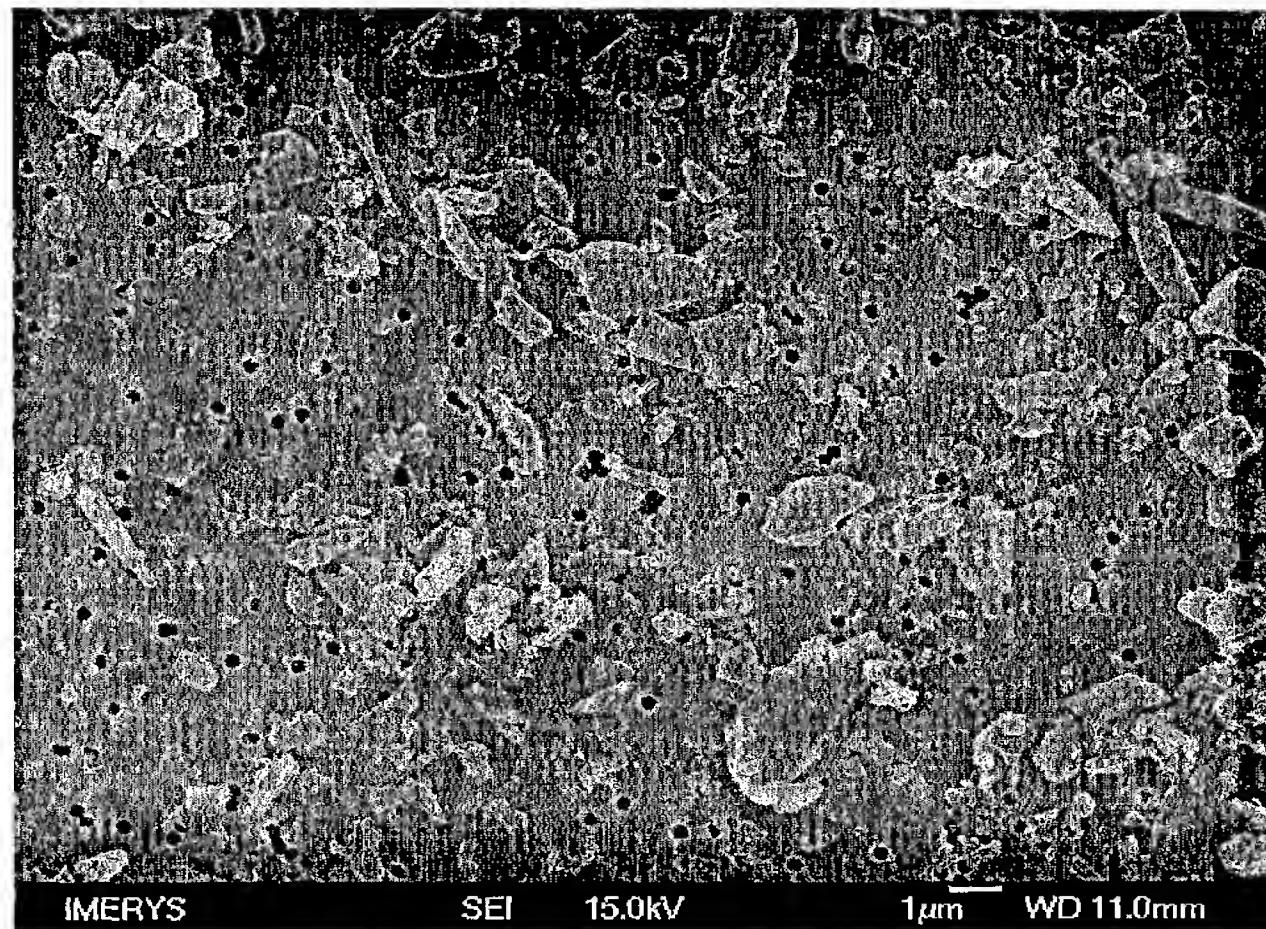
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(54) Title: ULTRAFINE NATURAL GROUND BRUCITE



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(57) Abstract: The invention provides particulate natural magnesium hydroxide (e.g. brucite) having a d<sub>90</sub> less than or equal to 6.2 μm, as measured by CILAS, and a particulate filler material for use in a polymeric composition, particularly but not exclusively a flame-retardant polymeric composition, the filler material comprising the particulate natural magnesium hydroxide and optionally one or more other particulate inorganic material (e.g. alumina trihydrate).



SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN,  
GQ, GW, ML, MR, NE, SN, TD, TG).

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